



Attorney's Docket No. 741135-9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
:)
Juergen LINDNER) Group Art Unit: 2834
:)
Application No.: 09/613,627) Examiner: Tamai
:)
Filed: July 11, 2000)
:)
For: RELUCTANCE MOTOR WITH)
GEARLESS STEP-DOWN WITHOUT)
ELECTRONIC CONTROL OF)
ROTATING FIELD)

RECEIVED
NOV -4 2002
TC 2800 MAIL ROOM

AMENDMENT AFTER FINAL

Commissioner for Patents
Washington, D.C. 20231

Sir:

The following is presented in response to the final Office Action mailed May 1, 2002, in connection with the above-referenced patent application.

In the Specification:

Please amend the first paragraph of the "Detailed Description..." on page 11 to read as follows:

Figs. 1a) & 1b) show a first embodiment of a reluctance motor in accordance with the above-described first aspect of the invention. The first embodiment shown has a stator 1, which has a three-phase current stator winding for generating a rotary magnetic field, and a rotor 3 which is located on a shaft 2 and which is made of a ferromagnetic material. The three-phase current stator winding of stator 1 is a 4-pole winding with two holes, i.e., two slots per pole and phase, so that there are twenty-four slots 4 in the stator for holding the three-phase current stator winding which are partially closed by circumferential projections 4a and 4b. Accordingly, Fig. 1a) shows the individual coil windings 5 of a three-phase current stator winding in cross section. Fig. 1b) conversely shows, in section, only winding overhangs 6 of the three-phase current stator winding.